15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture Collected:

Received: 12/04/2019 Completed: 12/26/2019 Batch#: 15PP1293-KG

Batch#: 15PP1293-KC Sample Size: ; Batch:

Client

Green Gorilla Inc.

Lic.#

7080 Hollywood Blvd., Suite 1100

Los Angeles, CA 90028



Summary

•			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/05/2019	LC-DAD	Complete
Terpenes	12/05/2019	GC-MS	Complete
Residual Solvents	12/05/2019	HS-GC-MS	Pass
Microbials	12/06/2019	qPCR	Pass
Pesticides	12/05/2019	LC-MS	Pass
Heavy Metals	12/06/2019	ICP-MS	Pass

Cannabinoids Complete

Method: SOP EL-CANNABINOIDS

ND

Total THC

31.80 mg/unit

Total CBD

31.80 mg/unit

Total Cannabinoids

	100	100	D 11	B 11
Analyte	LOD	LOQ	Result	Result
	mg/unit	mg/unit_	mg/unit	mg/g
THCa	0.05	0.14	ND	ND
Δ9-THC	0.03	0.08	ND	ND
Δ8-THC	0.05	0.15	ND	ND
THCV	0.03	0.10	ND	ND
CBDa	0.04	0.12	ND	ND
CBD	0.01	0.03	31.80	8.37
CBN	0.01	0.03	ND	ND
CBGa	0.04	0.12	ND	ND
CBG	0.02	0.05	ND	ND
CBC	0.02	0.07	ND	ND
Total THC			ND	ND
Total CBD			31.80	8.37
Total			31.80	8.37

1 Unit = 3.8g; Total THC = THCa * $0.877 + \Delta 9$ -THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = Total THC + Total CBD LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



2 now

Kevin Nolan Laboratory Director 12/26/2019



15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture

Collected: Received: 12/04/2019

Encore Labs

75 N Vinedo Ave.

Sample Size: ; Batch:

Completed: 12/26/2019 Batch#: 15PP1293-KG

Green Gorilla Inc.

7080 Hollywood Blvd., Suite 1100

Los Angeles, CA 90028

 er	-	~ "	$\overline{}$	-
 \sim 1	v	~1	10	J

Method: SOP EL-TERPENES

Analyte	LOD	LOQ	Result	Result
	%	%	%	mg/g
α-Bisabolol	0.000	0.002	ND	ND
α-Humulene	0.000	0.002	ND	ND
α-Pinene	0.000	0.002	ND	ND
α-Terpinene	0.000	0.002	ND	ND
β-Caryophyllene	0.001	0.002	ND	ND
β-Myrcene	0.000	0.002	ND	ND
β-Pinene	0.000	0.002	ND	ND
Camphene	0.000	0.002	ND	ND
cis-Nerolidol	0.000	0.001	ND	ND
δ-3-Carene	0.000	0.002	ND	ND
δ-Limonene	0.000	0.002	ND	ND
Eucalyptol	0.000	0.002	ND	ND
y-Terpinene	0.000	0.002	ND	ND
Guaiol	0.000	0.002	ND	ND
Isopulegol	0.000	0.002	ND	ND
Linalool	0.000	0.002	ND	ND
Ocimene	0.000	0.002	ND	ND
Terpinolene	0.000	0.002	ND	ND
trans-Nerolidol	0.000	0.001	ND	ND
Total			0.000	0

Primary Aromas



LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that



Laboratory Director 12/26/2019





15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture

Collected:

Completed: 12/26/2019 Batch#: 15PP1293-KG Sample Size: ; Batch:

Received: 12/04/2019

Green Gorilla Inc.

7080 Hollywood Blvd., Suite 1100 Los Angeles, CA 90028

Pesticides **Pass** Method: SOP EL-PesticidesLCMS

Analyte	LOD	LOQ	Limit	Result	Status	Analyte	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.005	0.02	0.3	ND	Pass	Fludioxonil	0.01	0.05	30	ND	Pass
Acephate	0.002	0.01	5	ND	Pass	Hexythiazox	0.005	0.02	2	ND	Pass
Acequinocyl	0.005	0.02	4	ND	Pass	lmazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	5	ND	Pass	Imidacloprid	0.005	0.02	3	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	1	ND	Pass
Azoxystrobin	0.005	0.02	40	ND	Pass	Malathion	0.02	0.05	5	ND	Pass
Bifenazate	0.005	0.01	5	ND	Pass	Metalaxyl	0.002	0.005	15	ND	Pass
Bifenthrin	0.005	0.05	0.5	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	10	ND	Pass	Methomyl	0.01	0.02	0.1	ND	Pass
Captan	0.05	0.1	5	ND	Pass	Methyl Parathion	0.05	0.1	0.05	ND	Pass
Carbaryl	0.02	0.05	0.5	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	9	ND	Pass
Chlorantraniliprole	0.002	0.01	40	ND	Pass	Naled	0.01	0.02	0.5	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.2	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	Pentachloronitrobenzene	0.01	0.02	0.2	ND	Pass
Clofentezine	0.01	0.02	0.5	ND	Pass	Permethrin	0.02	0.05	20	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.2	ND	Pass
Cyfluthrin	0.05	0.1	1	ND	Pass	Piperonyl Butoxide	0.002	0.01	8	ND	Pass
Cypermethrin	0.05	0.1	1	ND	Pass	Prallethrin	0.005	0.02	0.4	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	20	ND	Pass
DDVP	0.02	0.05	0.02	ND	Pass	Propoxur	0.05	0.1	0.05	ND	Pass
Diazinon	0.002	0.01	0.2	ND	Pass	Pyrethrins	0.02	0.05	1	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	3	ND	Pass
Dimethomorph	0.005	0.02	20	ND	Pass	Spinetoram	0.005	0.01	3	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	3	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	12	ND	Pass
Etoxazole	0.005	0.02	1.5	ND	Pass	Spirotetramat	0.005	0.01	13	ND	Pass
Fenhexamid	0.005	0.02	10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	2	ND	Pass
Fenpyroximate	0.005	0.02	2	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	4.5	ND	Pass
Flonicamid	0.01	0.02	2	ND	Pass	Trifloxystrobin	0.005	0.01	30	ND	Pass

Date Tested: 12/05/2019

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Laboratory Director 12/26/2019



Pass

15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture

Collected: Received: 12/04/2019

Batch#: 15PP1293-KG

Completed: 12/26/2019 Sample Size: ; Batch:

Green Gorilla Inc.

7080 Hollywood Blvd., Suite 1100

Los Angeles, CA 90028

Residual Solvents

Method: SOP EL-RES_SOLVENTS

HS-GC-MS					
Analyte	LOD	LOQ	Limit	Result	Status
	µg/g	μg/g	μg/g	μg/g	
1,2-Dichloro-Ethane	0.1	0.29	1	ND	Pass
Acetone	6.21	18.81	5000	ND	Pass
Acetonitrile	4.56	13.83	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	0.2	0.61	5000	ND	Pass
Chloroform	0.1	0.29	1	ND	Pass
Ethanol	2.28	6.9	5000	ND	Pass
Ethyl-Acetate	0.16	0.48	5000	ND	Pass
Ethyl-Ether	0.12	0.38	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	0.1	0.29	5000	ND	Pass
Hexanes	2.68	8.12	290	ND	Pass
Isopropanol	2.01	6.09	5000	ND	Pass
Methanol	9.62	29.14	3000	ND	Pass
Methylene-Chloride	0.1	0.31	1	ND	Pass
Pentane	0.64	1.94	5000	ND	Pass
Propane	0.08	0.25	5000	ND	Pass
Toluene	0.1	0.29	890	ND	Pass
Trichloroethene	0.1	0.29	1	ND	Pass
Xylenes	0.6	1.82	2170	ND	Pass

Date Tested: 12/05/2019

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Laboratory Director 12/26/2019





Encore Labs 75 N Vinedo Ave. Pasadena, CA 91107 (626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC QA Testing Certificate of Analysis

15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture Collected: Received: 12/04/2019 Completed: 12/26/2019

Batch#: 15PP1293-KG Sample Size: ; Batch: Client

Green Gorilla Inc.

Lic.#

7080 Hollywood Blvd., Suite 1100

Los Angeles, CA 90028

Microbials

 $\begin{array}{l} \text{Method: SOP EL-MICROBIALS} \\ \text{qPCR} \end{array}$

Shiga toxin-producing E. Coli

Analyte

Salmonella

Result

Pass

Not Detected in 1g Not Detected in 1g



Date Tested: 12/06/2019



2 now

Kevin Nolan Laboratory Director 12/26/2019



(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

QA Testing Certificate of Analysis

Pass

15mg Single-use Tincture

METRC Batch: METRC Sample:

Sample ID: 1912ENC2238_5755 Strain: 15mg Single-use Tincture

Matrix: Ingestible Type: Tincture

Collected:

Received: 12/04/2019 Completed: 12/26/2019 Batch#: 15PP1293-KG

Sample Size: ; Batch:

Green Gorilla Inc.

7080 Hollywood Blvd., Suite 1100

Los Angeles, CA 90028

Heavy Metals

Method: SOP EL-HEAVYMETALS

Analyte	LOD	LOQ	Limit	Mass	Status
	μg/g	μg/g	µg/g	μg/g	
Arsenic	0.0199	0.0596	0.2	ND	Pass
Cadmium	0.0186	0.0557	0.2	ND	Pass
Lead	0.0513	0.1538	0.5	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.0115	0.0344	0.1	ND	Pass



Date Tested: 12/06/2019

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Laboratory Director 12/26/2019

